



# EASTERN IOWA DX ASSN

Summer 1983

W2HJN/Rptr

144.59/145.19

The regular summer meeting of the EIDX will be held at the REA Building, Marion, Iowa at 7:30 PM on Friday, 22 July. A general discussion of Amateur Radio subjects, including the LF antenna program that slipped by last meeting, will follow the business meeting.

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The first of the added special gatherings is scheduled for a summer picnic at Pinicon Ridge Park near Central City (700 acres along both banks of the Wapsipinicon River on Highway 13) on Sunday, 14 August. Follow park signs into the west side of the park from the south side of Central City and bear left to the high ground. 147.57 simplex will be monitored as well as 145.19. Time: From 2:30 PM on. Bring a Covered Dish & a Salad OR Desert, your own service and drink. There is talk of Volleyball, Frisby tossing etc, but nothing real organized at this time. The picnic of a couple of years ago was fun; -lets have a good turn out for this one as well.

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News being rather scarce this past period, the following comments will have to do for fillers. Any and all contributions are solicited...

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Several more members have cleared the BY hurdle since last newsletter.. Congrats to KKØR, KDØQ, KØGVB, WØSR, WØIZ. QSLs seem to take 3 to 4 weeks.

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Y11BGD has been quite active lately (SAAD) on 21 Mhz SSB with S9 signals. Doing a good job - opens with general calls & then goes to districts. Usually calls ZEROs first. Has indicated that he will show at another time and frequency for CW QSOs but still looking. Acknowledged he had received both KØVZR and KØGT's QSLs the other day.. they are still both looking for his!!!!

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Several members have massaged their antenna systems-with the help of friends- this summer. Among those, and there must be others, are:

KØVZR - New TH5 on new 65' tower.

KØGVB - 2nd antenna away from the power line noise field that Gary's big TET is now in.

KBØPR - Wilson System 36 replaces Larry's Quad--along with stacked 11 element 2 mtr 11 element 2-meter Yagis.

KDØQ - Nrw KT34A replaces Glenn's 204 & 10/15 Yagis.

WØSR - Jim is completely rebuilding his TH6DXX and is temporarily using a Ta33 Jr.

WØIZ - KT34XA & 11 Element 2-Mtr Yagi on new 56' Tower. (Tnx to the many who helped in all phases of this project-IZ)

Should be some big signals in the piles & contests in the upcoming season!!

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QSL Managers in EIDX:

WØWP for 5W1EJ (Alan- ex ZK1DR)

KØVZR for ZD9CJ

Above are, or possibly will be, sources for IRCs

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#### SATELLITES

OSCAR 8 Still sick-Battery problem-No operation.

RS birds Still Operational and the Russian birds providing the only Amateur Satellite Communication at the present time.

OSCAR 10 (Phase 3B) - Still not operational, but according to reports doing well. 1st Kick Motor firing was approximately 10 July and ran too long (190 vs planned 107 seconds) and gave the bird a higher perigee and a greater inclination angle with the equator than was planned. But according to the experts, this is not too bad. The angle is now at 25.7941° with apogee of 35490 KM & perigee of 3241 KM. Spacecraft spin is 26 RPM. The beacon (Mode B) can be heard on 145.810 Mhz 0000-0005 & 0030-0035 of each hour. Further details will be in August QST.

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W5LFL has permission from NASA & FCC to operate from aboard the STS-9 mission scheduled to lift off around the end of September. All operation will be FM with tentative frequencies: Space to Earth - 145.510 to 145.770; Earth to Space- 144.910 to 145.470. Repeater inputs and outputs will be avoided. See August QST for complete details.

.... ARRL Letter

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K1MM has been invited to operate BY1PK. Bill is the first U.S. ham to operate BY1 since 1948.

..... ARRL LETTER

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A DX operation to Clipperton Island (FOØ) is scheduled in August (January per DX Bulletin) by 8 U.S & FO8 operators.

... ARRL LETTER

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#### DXCC Upgrades

Congrats to the following - as listed in recent QST....

KØAL 250 Mixed  
KCØQ 288 Mixed  
KCØQ 267 CW  
KØVZR 175 Mixed  
KØVZR 175 Phone  
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Several Field Day group activities took place, but no details other than it was HOT HOT HOT HOT HOY!!

Some RADIOSPORT Contest heard— Most serious was WØWP who had some 1600 QSOs which should place Tom pretty well up in the standings.

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Des Moines Radio Amateur Association announces "HAM & COMPUTER FEST '83" for Sunday, 14 August at Veterans Auditorium.... \$3 Advance, \$4 at door.

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#### BUY/ SELL/TRADE:

For Sale: WILSON M-420 Four element 20 Mtr Monobander Yagi---KDØQ  
WILSON DB33 10/15 Meter Dual Bander Yagi -- KDØQ

Received complementary copy of CVARC "BandSpread" edited by our own KØØZ. Real fine issue done with word processor etc. As I sit here trying to find the right keys on this old Collins surplus "OLYMPIA" I begin to think maybe its time to upgrade...ouch!

73 iz

LATE FLASH — "Usually Reliable Sources" report that country status has been assured by DXAC and ARRL Awards Committee if a creditable operation takes place on PETER I Island.



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